OCT 2 5 2005

400 Garden City Plaza Garden City, New York 11530 (516) 742-4343 - Telephone (516) 742-4366 - Facsimile e:mail: intprop@ssmp.com

# SCULLY, SCOTT, MURPHY & PRESSER



To:

Examiner: Brian J. Gillis

Group Art Unit: 2141

Confirmation No.: 1593

From

John S. Sensny, Esq.

3, ---

Fax: 5

571-273-8300

Pages:

14 (Including fax cover sheet)

Phone:

Date:

October 25, 2005

Re:

Applicants: Felipe Knop, et al. U.S. Patent Application No. 10/077,051

Filing Date: February 15, 2002

Docket: POU920020018US1 (19210)

CC

# AMENDMENT UNDER 37 C.F.R. §1.116 (FINAL REJECTION)

#### TRANSMITTED HEREWITH:

- 1. Amendment Transmittal Letter (in duplicate);
- Amendment under 37 C.F.R. §1.116;
- 3. Authorization to charge IBM Deposit Account No. 09-0463/IBM, if necessary; and
- Certificate of Facsimile Transmission, dated October 25, 2005 (in duplicate).

## FOR:

Applicants: Felipe Knop, et al.

U.S. Patent Application No. 10/077,051 Filing Date: February 15, 2002

Docket: POU920020018US1 (19210)

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CERTIFICATE OF	Docket No.						
Applicant(s): Felipe Knop, et al. POU920020018US1 (19210)							
Application No. 10/077,051	Filing Date February 15, 2002	Examiner Brian J. Gillis	Group Art Unit 2141				
Invention: METHOD FOR CONTROLLING GROUP MEMBERSHIP IN A DISTRIBUTED MULTINODE DATA							
PROCESSING SYSTEM	PROCESSING SYSTEM TO ASSURE MUTUALLY SYMMETRIC LIVENESS STATUS INDICATIONS						
CONFIRMATION NO.:	1593						
I hereby certify that this	AMEN	DMENT UNDER 37 C.F.R. § (Identify type of correspondence)	1.116				
is being facsimile transm	itted to the United States Patent	** ** * ·	No. <u>(5</u>	71) 273-8300			
on October 25	5, 2005						
(Date)							
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AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Felipe Knop, et al.					Docket No. POU920020018US1 (19210)		
Application No. 10/077,051	Filing Date February 15, 2002	Examiner Brian J. Gillis		Customer N 23389	No.	Group Art Un 2141	Confirmation No.
Invention: METHOD FOR CONTROLLING GROUP MEMBERSHIP IN A DISTRIBUTED MULTINODE DATA PROCESSING SYSTEM TO ASSURE MUTUALLY SYMMETRIC LIVENESS STATUS INDICATIONS							
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		CLAIMS AS AM	ENDED	)			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR		ER EXTRA		RATE	ADDITIONAL FEE
TOTAL CLAIMS	10 -	20 =		0	x	\$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =		0	x	\$200.00	\$0.00
Multiple Dependen	t Claims (check if app	licable)					\$0.00
		TOTAL ADDITIONAL F	EE FO	R THIS AMI	END	MENT	\$0.00
No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of  A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0463/IBM  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.							
John S. Sensny  Dated: October 25, 2005  Signature							
Registration No. 28,757    Nereby certify that this correspondence is being deposited with the United States Postal Service with sufficient poetage as first class mail in an envelope addressed to "Complessioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (S16) 742-4343							
CC: JSS:jy  Typed or Printed Name of Person Mailing Correspondence							

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OCT 25 2005

CERTIFICATE OF Applicant(s): Felipe Kno	Docket No. POU920020018US1						
Application No. 10/077,051	Filing Date February 15, 2002	Examiner Brian J. Gillis	Group Art <b>2141</b>	Unit			
Invention: METHOD FOR CONTROLLING GROUP MEMBERSHIP IN A DISTRIBUTED MULTINODE DATA PROCESSING SYSTEM TO ASSURE MUTUALLY SYMMETRIC LIVENESS STATUS INDICATIONS CONFIRMATION NO.: 1593							
	·						
I hereby certify that this  AMENDMENT UNDER 37 C.F.R. §1,116  (Identify type of correspondence)  is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (571) 273-8300							
on October 25							
(Date)							
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AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Felipe Knop, et al.				Docket No. POU920020018US1 (19210)				
Application No.	Filing Date	Examiner Customer		Customer No	Ţ	Group Art Unit	Confirmation No.	
10/077,051	February 15, 2002	Brian J. Gillis		23389		2141	1593	
Invention: METHOD FOR CONTROLLING GROUP MEMBERSHIP IN A DISTRIBUTED MULTINODE DATA PROCESSING SYSTEM TO ASSURE MUTUALLY SYMMETRIC LIVENESS STATUS INDICATIONS								
COMMISSIONER FOR PATENTS:								
	ith is an amendment i			on.				
The ree has been d	alculated and is trans		S AMENDED					
<u> </u>	OLAIMO DEMANNINO				_		ADDITIONAL	
	CLAIMS REMAINING	HIGHEST #	1	ER EXTRA		RATE	ADDITIONAL	
TOTAL CLAIMS	AFTER AMENDMENT 10 -	PREV. PAID FOR	CLAIMS	PRESENT x	,	\$50.00	FEE \$0.00	
INDEP. CLAIMS	3	3 =		0 x		\$200.00	\$0.00	
		L		^		\$200.00	\$0.00	
Middle Department Claims (Creek ii applicable)						\$0.00		
No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of  A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0463/IBM  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.								
John S. Sensny Registration No. 28,757  Scully, Scott, Murphy & Presser 400 Garden City Plaza - Suite 300 Garden City, New York 11530 (516) 742-4343  Dated: October 25, 2005					ident postage as first missioner for Patents, (37.0FR 1.8(a)) on			
cc: JSS:jy				Typed or Printed Name of Person Mailing Correspondence				

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OCT 2 5 2005

Response Under 37 C.F.R. §1.116
Expedited Procedure Examining
Examining Group 2141

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Felipe Knop, et al.

Examiner: Brian J. Gillis

Serial No.: 10/077,051

Art Unit: 2141

Filed: February 15, 2002

Docket: POU920020018US1 (19210)

For: METHOD FOR CONTROLLING

Dated: October 25, 2005

GROUP MEMBERSHIP IN A

DISTRIBUTED MULTINODE DATA PROCESSING SYSTEM TO ASSURE MUTUALLY SYMMETRIC LIVENESS

STATUS INDICATONS

Confirmation No: 1593

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### AMENDMEND UNDER 37 C.F.R. §1.116

Sir:

In response to the Office Action dated August 25, 2005, please amend the subject patent application as follows:

### **CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: October 25, 2005

John S. Sensny